Headquarters U.S. Air Force

Integrity - Service - Excellence

USAF Perspective – CJCS Exercise Program (CEP) / Training Transformation (T2)

HQ USAF/A3OT

28 March 2006

Purpose

- **Update Air Force participation in DoD's Training Transformation (T2) Team**
- **Update on USAF participation / issues in Joint Exercises:**
  - **Number and scale of exercises**
  - **Balancing service costs, service training value, and COCOM needs**
  - **Exercise impact on USAF PERSTEMPO**
  - **Service incremental funding support to CJCS Exercise Program**
- **Recommendations**

Training Transformation (T2)

- **USAF full up member of DoD T2 leadership team – transform joint training by applying innovative operational and technical solutions**
  - **Operational – Program Centric Strategy**
    - **7 USAF programs Accredited / Certified by end CY-06**
    - **Persistent, enhanced joint training environment for every rotation**
    - **Service participation is OPTEMPO and funding neutral**
    - **Increased distributed L/V/C training from home station**
    - **T2 funding fixes key joint training gaps and seams**

    - **Joint Red Flag: First Service-led JNTC Integrated Training Event**
      - **Merged 5 CJCS and Service exercises**
      - **Tested tactical-operational training linkages**
      - **Largest Distributed Mission Ops event in history**
        - Over 30 distributed locations (Total Force)
        - Over 25 multi-service virtual platforms (EP-3, F-16, etc)
        - PATRIOT forces now a routine training partner

Training Transformation (T2) Cont.

- **Technical – Major JNTC technology initiative**
  - **Link AF DMO (VF/BF) with JTEN network**
  - **Multi-level Security – Integrate DMO / JNTC Virtual and Constructive forces at various levels of classification**
  - **Integrate LVC DMO / JNTC into Joint, Interagency, Intergovernmental, and Homeland Defense systems**
  - **Common Event Scheduling tool – coordinate unit / small team joint training opportunities**
  - **Instrument Urban Ops and EW range complexes – LVC Mission Rehearsal capability**
  - **“Transfer of Control” – allow virtual players to take over missions from constructive models**
  - **Rapid Database and Scenario generation – enable short-notice mission rehearsal / exercises**

Recommendations

- **Mitigate force shortfalls using JNTC networked live-virtual-constructive venues – especially for HD / LD assets**
- **Aggressively pursue mitigation funding**
  - **Supports Program Centric strategy – Best bang for the buck**

Number, Scale, & Value

- USAF supports and participates in approximately 110 CJCS exercises annually
- Scale ranges from very large to very small
  - Large: 50-100 aircraft (i.e., Roving Sands, JTFEX, etc.)
  - Small: Civil engineering team supporting humanitarian/civic assistance activities (i.e., NEW HORIZONS-PERU)
- USAF Training requirements: Field Training (FTX), Command Post (CPX), and Computer Assisted Exercises (CAX)
  - FTX: Large Force, tactically challenging scenario or environment, advanced range play
  - CPX/CAX: Joint C2, multi-functional with robust war-fighting scenario, modeling and simulation support
- CJCS exercises often provide only OCONUS training opportunity for CSAR / SOF
  - Key combined and regional/area familiarization

Assessment (Cost vs Value)

- **Support desired by COCOMs exceeds air component funding and personnel availability**
- **Air component uses COCOM priority list as basis for starting point**
  - **Each COCOM exercise evaluated for service training value -- refine priority list**
  - **High cost of some exercises impacts USAF play in all**
    - **BRIGHT STAR uses 15-20% of total USAF CJCS exercise funding**

Goal -- Strike a "balance" between service and COCOM training requirements

SECDEF MEMO

- **TO: All COCOMs – 20 July 2005**
  - **"Nearly four years into this war I still consistently see requests for large numbers of U.S. forces to participate in exercises all around the world. It is hard for me to believe we have truly reduced our participation in exercises to the absolute minimum. Please take a hard look in your areas of responsibility at each exercise with an eye toward reducing unneeded stress on the force."**
  - **"Please work with…(CJCS) and the Joint Staff, who will be responsible to report to me on worldwide exercise reductions. I hope to see measurable progress in reducing participation in exercises."**

PERSTEMPO

- **OIF / GWOT drive high PERSTEMPO – no change in foreseeable future**
- **COCOMs must continue synchronizing / linking exercises –**
  - **Reduce total number / leverage service resources and capabilities**
  - **Not all COCOM exercises can be supported with live forces**
  - **High Demand / Low Density capabilities are limited – can mitigate with virtual or constructive JSTARS, AWACS, or UAV assets**

USAF Funding

- **USAF provides exercise funds to 18 organizations:**
  - **12 AF commands / agencies**
  - **6 Joint agencies: NORAD, USNORTHCOM, USTRANSCOM, USCENTCOM, USSTRATCOM, and Joint Information Operations Center**
- **Funding Background: Historically, only ~55% of exercise requirements funded**
  - **Congress cut monies in FY98, FY00, and FY01 – under execution**
  - **GWOT created additional requirements**
    - **New NORTHCOM exercise program,**
    - **NORAD, CENTCOM, STRATCOM, and TRANSCOM Plus-ups**
    - **Increased force protection costs**
  - **$10.0M FY04 POM initiative to increase AF CJSC exercise**
    - **OSD PBD cut money from USAF POM**

Recommendations

- **OSD develop credible Long-Term Strategic Training Plan to regain Service and Congressional confidence**
- **Engage OSD to reinstate funding cut in FY06 and FY07**
- **Continue synchronizing / linking exercises to reduce number**
  - **Leverage service resources and capabilities**

QUESTIONS